

Carved Foam Seat



Features

- Several foam density options
- Easily interfaced into commonly used wheelbases*
- Carved using advanced technology to provide an accurate shape
- Platilon® liner for foam protection
- Head support, harness and posture belt choices
- Bespoke removable quilted covers, machine washable at 40 degrees

Description

The Blatchford Carved Foam Seat is designed to provide custom postural support. It is made using a 3D scan obtained during the clinic to ensure an accurate replication of the moulded shape.

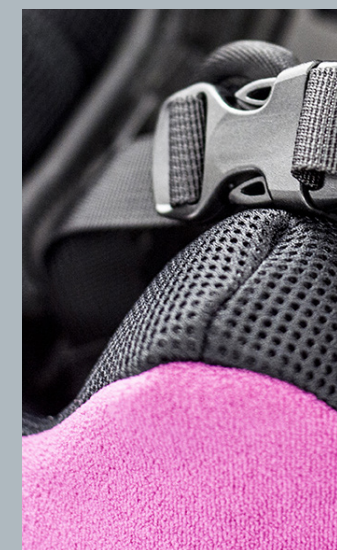
High density, high reliance polyurethane foam is used to manufacture the seat. The foam has excellent immersion and envelopment properties providing additional pressure redistribution, as well as durability. The foam can be reinforced in certain areas using higher density foam to maximise support. The seat foam is then braced by a Polypropylene shell to support the foam posteriorly and laterally. The foam is covered in a protective Platilon® liner, which has excellent stretch qualities ensuring durability of the foam is maintained. It is also transparent, making it easy to regularly inspect the foam underneath.

Every quilted cover is made to the colour choice combination of the customer, manufactured from a pattern, created individually to match the unique shape of every seat. Made with 13mm of padding to maximise comfort and provide a high quality finish.

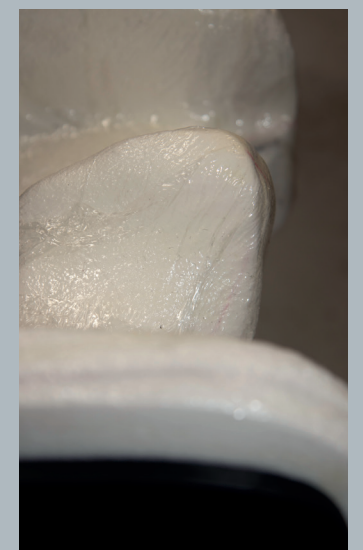
Back and seat only options are also available, allowing carved foam to be used in conjunction with other seating solutions.



7 Axis robot carved high density HR foam



Quilted cover in a range of colours



Platilon® liner

Clinical Applications

The system is suitable for:

- ✓ All ages
- ✓ Postural correction and accommodation
- ✓ Pressure redistribution
- ✓ Low to high tone
- ✓ Uncontrolled movements
- ✓ Microclimate control

*Seat – Crash tested to ISO 16840-4:2009(E)

*Carved Foam Seat has been designed to be interfaced with most wheelbases. Carved Foam Seat can be used as a seat in transportation when combined with a crash tested wheelbase.